36. (new) The method of claim 20, wherein the human subject has Down's syndrome.

ant Cont

31. (new) The method of claim 21, wherein the human subject has Down's syndrome.

REMARKS

Claims 1-17 were pending in this application. Claims 1-17 have been canceled, without prejudice to Applicant's right to pursue the subject matter of the canceled claims in future applications. New Claims 18-37 have been added to more particularly point out and distinctly claim the subject matter of the invention. Claims 18-37 are, therefore, pending in the instant application. The new claims are fully supported by the instant specification, *e.g.*, see page 1, lines 7-11 and page 8, line 1 to page 12, line 2, and do not constitute new matter. A courtesy copy of the pending claims is included herewith as Exhibit B.

The specification has been amended to correct the claim to priority recited in the specification as originally filed. Specifically, the specification has been amended to indicate that the instant application is a continuation of U.S. application Serial No. 09/067,398, filed April 28, 1998, which is a continuation of U.S. application Serial No. 08/502,519, filed July 14, 1995, now U.S. Patent No. 5,780,027. A marked up version of the paragraph in the specification which has been amended, with the deletions and additions to the paragraph indicated by bracketing and underlining, respectively, is attached hereto as Exhibit A. The amendments to the specification do not constitute new matter.

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Applicant respectfully requests entry and consideration of the foregoing amendments and remarks.

Respectfully submitted,

Date: April 30, 2001

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Enclosure

EXHIBIT A

MARKED UP VERSION OF THE PARAGRAPH IN THE SPECIFICATION AMENDED IN THE PRELIMINARY AMENDMENT FILED APRIL 30, 2001

ATTORNEY DOCKET NO. 8221-006

On page 1, amend the paragraph beginning on line 4 as follows:

This is a continuation of U.S. application Serial No. [08/502,519, filed July 14, 1995] 09/067,398, filed April 28, 1998, which is a continuation of U.S. application Serial No. 08/502,519, filed July 14, 1995, now U.S. Patent No. 5,780,027, the contents of each of which is incorporated herein by reference in its entirety.